ABSTRACT OF THE DISCLOSURE

A system and method for cross-platform patching of applications. The method may include deploying a patch package on a first computer running a first type of operating system, and executing the patching mechanism on the first computer. The patch package may include a patching mechanism operable to execute on a second computer running a second type of operating system. The patch package may also include a first set of one or more new code components, which may replace a first set of one or more old code components in a first application. The patch package may also be deployed on the second computer. The method may also include replacing a second set of one or more old code components in a second application on the second computer with a second set of one or more new code components included in the patch package.